

GARY R. HERBERT Lieutenant Governor

Mine Name: T&M Holdings

# state of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER **Executive Director** 

MARY ANN WRIGHT Acting Division Director

M/035/023

Permit number: Unpermitted,

Supervisor

## **Inspection Report** Minerals Regulatory Program

Report Date: March 28, 2005

**Operator or Permittee Name:** Inspection Date: March 15, 2005 Decorative Landscape **Permittee Mailing Address:** 3231 N. West Millcreek Rd., Pleasant Grove, UT 84062 Weather: Mostly clear, 40's, windy Inspector(s): Paul Baker, and Daron Haddock **Inspection Start Time: 10:00 AM** (DOGM); Bryce Tripp (UGS) **Inspection End Time: 10:15 AM** Other Participants: Bob Anderson (Decorative Site location/Area Inspected (i.e. Pit #): Landscape) Entire Area Permit Status: Unpermitted Surface Ownership: Fee Current Acreages: : Mineral Ownership: Unknown, probably fee Total Permitted (Bonded): 0 Mineral Mined: Landscape rock Total Disturbed: Unknown Type of Mine: Surface **Elements of Inspection** Evaluated N/A Comment Enforcement 1. Permits, Revisions, Transfer, Bonds X X M 2. Public Safety (open shafts, adits, trash, signs, highwalls) 3. Protection of Drainages 4. Explosives, magazines 5. Deleterious Material 6. Roads (maintenance, surfacing, dust control, safety) 7. Concurrent Reclamation 8. Erosion Control 9. Demolition 10. Backfilling and Grading (trenches, pits, roads, highwalls, shafts, drill holes) 11. Water Impoundments 12. Soils 13. Revegetation 14. Air Quality 15. Facilities 16. Other

**Purpose of Inspection:** 

We were in the area looking at another mine, noticed activity at this site, and decided to investigate.

Inspection Date: March 15, 2005; Report Date: March 28, 2005

Page 2 of 2 M/035/023

#### Directions to the site:

Take the Bangerter Highway west from I-15, turn south on 2700 West, turn west on 14400 South, turn south on 3200 West and go south to the South Valley Water Treatment Plant. From the south end of this plant, take the road south and east and take the third road that heads to the right and up the hill. The operation is at the crest of the hill.

### **Inspection Summary:**

General Comments and Observations:

It appears the operator has primarily been taking rock from the surface, but during the inspection, one of the trackhoes was digging rock from a hole about 5-10 feet deep next to a rock outcrop (Photo 2). Other views of the disturbed area are in Photos 1, 3, and 4.

We were in the area to investigate whether an adjacent site met the definition of "mining operation." After my initial visit to the area (not this site) on March 7, 2005, I was uncertain whether the material being extracted would be considered rock aggregate. After looking at the deposit and examining the matrix in which it is found, we determined the site needs to be regulated.

### 1. Permits, Revisions, Transfer, Bonds

The operator does not have an approved/accepted notice of intention, so on March 17, 2005, I issued cessation order MC-2005-03-02-01 for failing to file and gain approval of a Notice of Intention to Commence Large Mining Operations (NOI) prior to commencing large mining operations, and for failing to submit a reclamation surety prior to commencing large mining operations. I served the order to Bob Anderson, a trackhoe operator. There are two abatement options. One is to file a Notice of Intention to Commence Large Mining Operations, and the second is to file a reclamation plan and reclaim the site.

The Division received a Small Mine NOI on March 24, 2005, and has also received a reclamation bond (\$17,000) and reclamation contract. It should be possible to terminate the cessation order based on receipt of these forms, but mining operations may not start again until the NOI has been accepted and the bond approved.

#### 12. Soils

Since some of the mineral deposit being mined is mixed with the soil, it would be difficult or impossible to salvage soil prior to mining. I suggest two alternatives for protecting the topsoil. In those areas where the operator pulls rock from below the surface, the soil could be temporarily placed to the side then put back almost immediately after the excavation was complete. In addition, the operator should plan to do concurrent reclamation and, each fall, prepare and seed those areas that will no longer be needed for mining.

**Inspector's Signature** 

Date: March 28, 2005

PBB:jb

Enclosures: Photo attachment cc: Tracy Burnham, Operator

Blaine Gehring, Bluffdale City

O:\M035-SaltLake\M0350023-DecorLandscape\inspections\ins-03152005.doc

## ATTACHMENT

## **Photographs**

## M/035/023, Decorative Landscaping

Inspection Dated: March 15, 2005; Report Dated: March 28, 2005

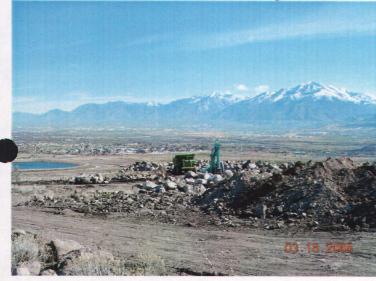


Photo 1. A dump truck and one of two trackhoes that were at the site.



Photo 2. On the left side of the picture is a rock outcrop. The trackhoe had dug a hole about 5-10 feet deep.



Photo 3. An overview of part of the upper portion of the site.

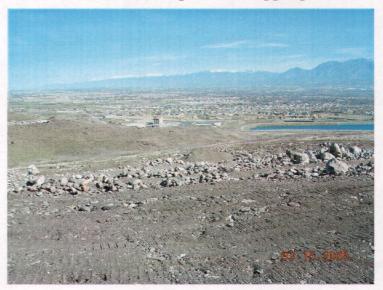


Photo 4. Another view of the upper portion of the site.